

# CROPS

## Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

PO Box 3534 • Topeka KS 66601-3534 • (785)233-2230 • www.nass.usda.gov/ks • nass-ks@nass.usda.gov

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### Forecasted Kansas Winter Wheat Production Down 7 Percent

The 2010 Kansas wheat crop is forecast at 344.4 million bushels as of May 1, 2010, is down 7 percent from the 2009 crop. This year's crop is expected to be harvested from 8.2 million acres, down 600,000 acres from 2009. Yield per harvested acre is expected to average 42 bushels, unchanged from last year and tied with 2009 for the fifth highest on record.

Seeding of wheat acres began the second week of September and was behind average all fall. The State received heavy rain the last week of September and the last three weeks of October. Planting was very limited during these weeks and only increased 10 percent. By November 8th, 90 percent of the wheat in the State had been seeded. Emergence also progressed behind normal with seventy-eight percent of the crop emerged by November 8th. Topsoil moisture conditions were above 80 percent adequate to surplus through mid-October and then above 90 percent the rest of the fall. The condition of the crop was rated as 68 percent good to excellent on November 29th compared to 67 percent the previous year.

The State received snow and freezing rain in December with the heaviest amounts in the Northeast and East Central. Precipitation was below normal in January and

temperatures in the Western areas were above normal while the rest of the State was below normal. Temperatures in February were cooler than normal and precipitation was limited with the heaviest amounts in the East Central and Southeast districts. As of February 28<sup>th</sup>, topsoil moisture was rated 96 percent adequate to surplus, compared to 34 percent last year. Wheat conditions declined during the winter and were rated as 53 percent good to excellent by the end of February compared to 50 percent the previous year.

Wheat started breaking dormancy the first week of March. Below normal temperatures the first half of March caused jointing to fall behind the 5-year average. Eighty-eight percent of the wheat was jointing on May 2nd compared to 90 percent for the five-year average. The State received scattered showers throughout the spring with several weeks where accumulations were near or above two inches. Adequate to surplus topsoil ratings were 90 percent or above all spring. Warm temperatures the first three weeks of April caused the wheat condition to increase to 70 percent good to excellent by May 2nd. The crop started heading the last week of April and 17 percent was headed by May 2<sup>nd</sup>, 1 point behind the 5-year average.

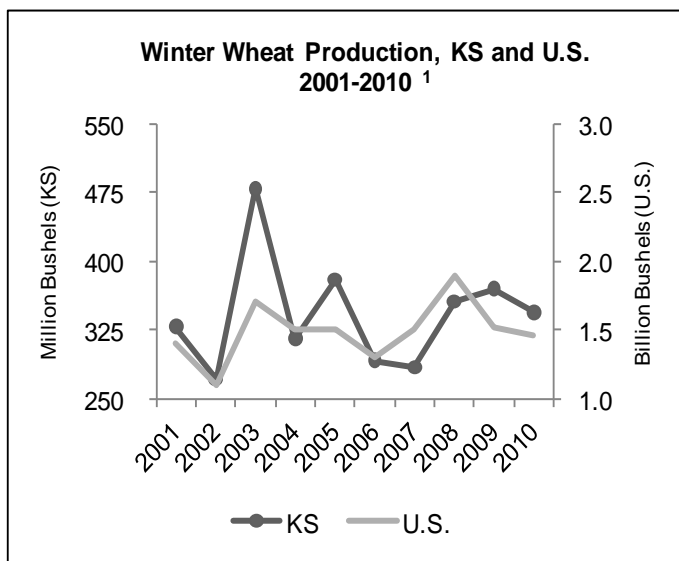
### U.S. Winter Wheat Production Down 4 Percent

Winter wheat production is forecast at 1.46 billion bushels, down 4 percent from 2009. Expected area for harvest as grain or seed totals 31.8 million acres, down 8 percent

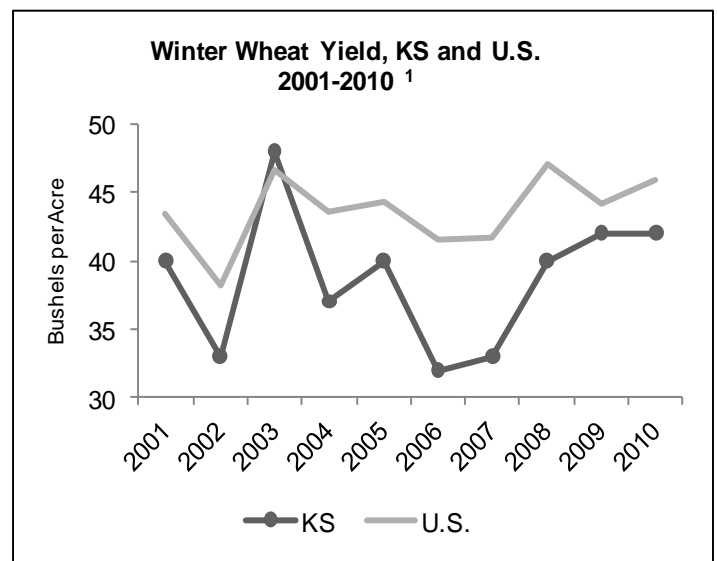
from last year. Based on May 1 conditions, the U.S. yield are forecast at 45.9 bushels per acre, up 1.7 bushels from the previous year.

Winter Wheat, Kansas and Selected States, 2009 and Forecasted May 1, 2010

State	Area Planted		Area Harvested			Yield		Production		
	2009	2010	2009	2010	% of Prev. Yr.	2009	2010	2009	2010	% of Prev. Yr.
	1,000 Acres					Bushels Per Acre		1,000 Bushels		
<b>KANSAS</b>	<b>9,300</b>	<b>8,600</b>	<b>8,800</b>	<b>8,200</b>	<b>93</b>	<b>42.0</b>	<b>42.0</b>	<b>369,600</b>	<b>344,400</b>	<b>93</b>
Colorado	2,600	2,450	2,450	2,300	94	40.0	38.0	98,000	87,400	89
Missouri	780	390	730	310	42	47.0	46.0	34,310	14,260	42
Nebraska	1,700	1,600	1,600	1,500	94	48.0	46.0	76,800	69,000	90
Oklahoma	5,700	5,200	3,500	3,900	111	22.0	33.0	77,000	128,700	167
South Dakota	1,700	1,250	1,530	1,180	77	42.0	49.0	64,260	57,820	90
Texas	6,400	5,600	2,450	3,500	143	25.0	35.0	61,250	122,500	200
United States	43,311	37,698	34,485	31,786	92	44.2	45.9	1,522,718	1,458,350	96



<sup>1</sup> Forecasted production as of May 1, 2010

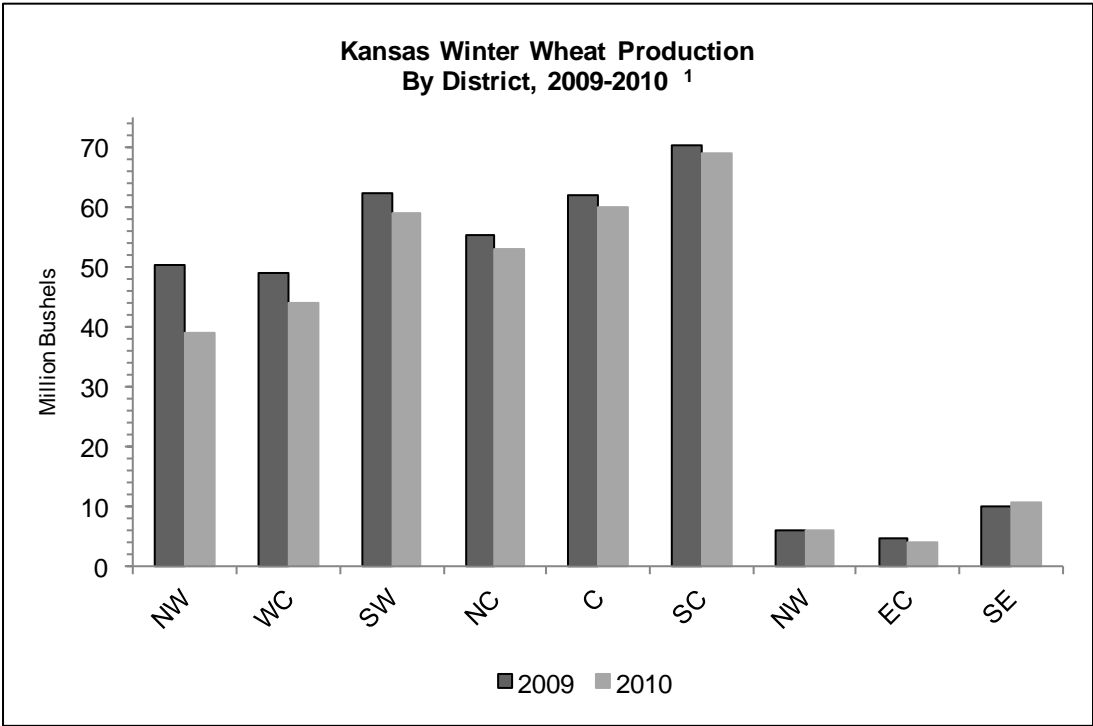


<sup>1</sup> Forecasted yield as of May 1, 2010



Kansas Winter Wheat Production by District, 2009 and Forecasted May 1, 2010

District	Area Planted		Area Harvested			Yield		Production		
	2009	2010	2009	2010	% of Prev Yr	2009	2010	2009	2010	% of Prev. Yr
	1,000 Acres					Bushels Per Acre		1,000 Bushels		
Northwest	1,035	1,000	985	940	95	51	41	50,400	39,000	77
West Central	1,150	1,030	1,105	990	90	44	44	48,800	44,000	90
Southwest	1,715	1,450	1,590	1,380	87	39	43	62,250	59,000	95
North Central	1,220	1,110	1,180	1,080	92	47	49	55,200	53,000	96
Central	1,415	1,480	1,355	1,410	104	46	43	62,100	60,000	97
South Central	2,140	1,980	2,000	1,880	94	35	37	70,150	69,000	98
Northeast	134	130	130	125	96	47	48	6,115	6,000	98
East Central	126	110	120	105	88	38	36	4,585	3,800	83
Southeast	365	310	335	290	87	30	37	10,000	10,600	106
State	9,300	8,600	8,800	8,200	93	42	42	369,600	344,400	93



<sup>1</sup> Forecasted production as of May 1, 2010

Hay Stocks

Kansas hay production during 2009 totaled 7.23 million tons, up 4 percent from the year before. As of May 1, 2010 hay stocks totaled 1.20 million tons, compared with 5.40

million tons on December 1, 2009 and 1.35 million tons on May 1, 2009.